

Title (en)

Drive train component with structural cover

Title (de)

Antriebsstrangkomponente mit struktureller Abdeckung

Title (fr)

Composant de chaîne cinématique avec couvercle structural

Publication

EP 2708776 B1 20171101 (EN)

Application

EP 13184056 A 20130912

Priority

US 201213613435 A 20120913

Abstract (en)

[origin: EP2708776A1] A drivetrain component is provided that may include a housing, a component, a cover and a pair of bearings. The housing may define an internal cavity and a pair of bearing bulkheads. The component may be received in the internal cavity. The cover may be coupled to the housing and may close a side of the internal cavity. The cover may include a pair of bearing caps. Each of the bearing caps may be mounted to a corresponding one of the bearing bulkheads. The pair of bearings may be received on the component. Each bearing may be engaged to an associated one of the bearing bulkheads and an associated one of the bearing caps.

IPC 8 full level

F16H 57/031 (2012.01); **F16H 57/032** (2012.01); **F16H 57/037** (2012.01)

CPC (source: EP US)

F16H 57/031 (2013.01 - EP US); **F16H 57/032** (2013.01 - EP US); **F16H 57/037** (2013.01 - EP US); **B60K 17/165** (2013.01 - EP US); **Y10T 74/2186** (2015.01 - EP US)

Cited by

GB2554450B; WO2018060079A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2708776 A1 20140319; **EP 2708776 B1 20171101**; US 2014073471 A1 20140313; US 8657716 B1 20140225

DOCDB simple family (application)

EP 13184056 A 20130912; US 201213613435 A 20120913